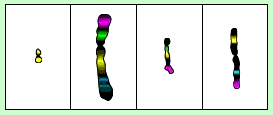
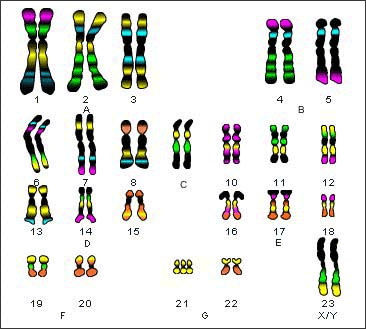
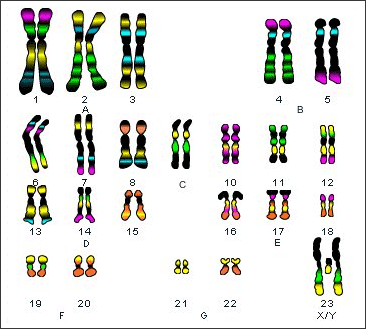
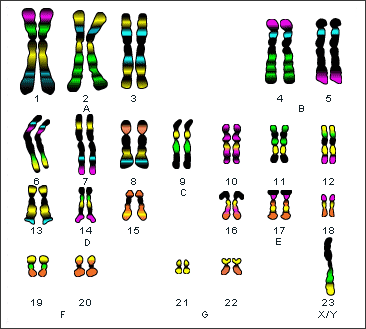
Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Directions: Circle the best possible answer.

Top of Form

1. In order from left to right, to which groups do the chromosomes shown belong?  
     
   
   * A. group A, group C, group D, group G
   * B. group G, group A, group D, group C
   * C. group G, group A, group C, group D
   * D. group A, group G, group D, group C
2. Describe an individual with the karyotype shown.  
     
   
   * A. a male with Down syndrome
   * B. a female with Down syndrome
   * C. a female with Klinefelter syndrome
   * D. a female with Turner's syndrome
3. Describe an individual with the karyotype shown.  
     
   
   * A. a normal female
   * B. a normal male
   * C. an infertile female
   * D. an infertile male
4. Describe an individual with the karyotype shown.  
     
   
   * A. a female with Turner's syndrome
   * B. a male with Klinefelter's syndrome
   * C. a female with Down syndrome
   * D. a normal maleBottom of Form
5. Which of the karyotypes shown is from a normal female?

